

Status Light		Solid	Robot is on and in Disabled
		Blinking	Robot is on and in Enabled
		Off	Robot off, RIO not powered
RoboRIO	Power	Green	Power is good
		Amber	Brown-out protection tripped, outputs disabled
		Red	Power fault, check for short circuit
	Status	On	On while the controller is booting, should turn off
		2 blinks	Software error, reimage RIO
		3 blinks	Safe Mode, restart RIO, reimage is not resolved
		4 blinks	Software crashed, reboot RIO, reimage if not resolved
		Solid	Unrecoverable error
	Comm	Off	No communication
		Red Solid	Communication with DS, no user code
		Red Blinking	Emergency Stopped
		Green Solid	Communication with DS
	Mode	Off	Outputs disabled (robot in Disabled, brown-out, etc.)
		Amber	Autonomous Enabled
		Green	Teleop Enabled
		Red	Test Enabled
Radio	Power	Blue	On or powering up
		Blue Blinking	Powering up
	Eth Link	Blue	Link up
		Blue Blinking	Link up and traffic present
	WiFi	Off	Bridge Mode unlinked or non-FRC firmware
		Red	AP Mode unlinked
		Yellow/Orange	AP Mode linked
		Green	Bridge Mode linked
Power Distribution Panel / Pneumatics Control Module	Fault	Green Strobe	No Fault - Robot Enabled
		Green Slow	No Fault - Robot Disabled
		Orange Slow	Sticky Fault
		Red Slow	No CAN Comm
	Special States	Red/Orange	Damaged Hardware
		Green/Orange	In Bootloader
		No LED	No Power / Incorrect Polarity
Voltage Regulator Module	Power Supply Status	Green	Supply is functioning properly
		No LED / dim	Output is shorted or drawing too much current
Talon SRX	Calibration	Red/Green Blinking	Calibration Mode
		Green Blinking	Successful Calibration
		Red Blinking	Failed Calibration
	Both	None	No power is applied
		Orange Solid	Neutral throttle is applied
		Green Blinking	Forward throttle is applied
		Red Blinking	Reverse throttle is applied
	LED's Alternate	Off/Orange	CAN bus detected, robot disabled
		Off/Red	CAN bus is not detected
		Red/Orange	Damaged hardware
	LED's strobe towards M+	Off/Red	Forward Limit Switch or Forward Soft Limit
	LED's strobe towards M-	Off/Red	Reverse Limit Switch or Reverse Soft Limit